FIG.1
PRIOR ART

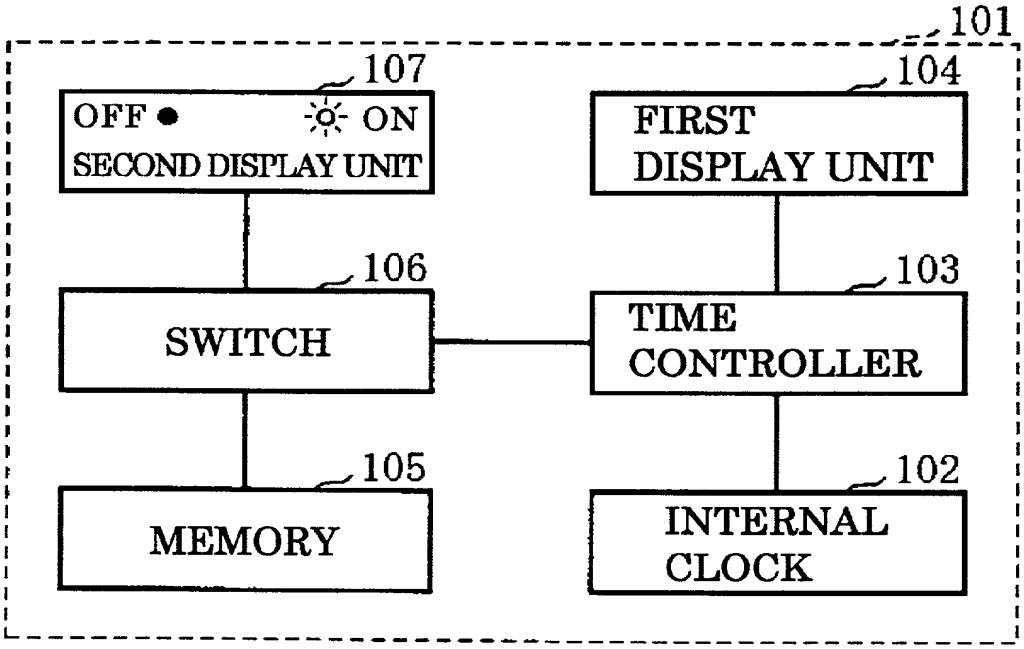


FIG.2
PRIOR ART

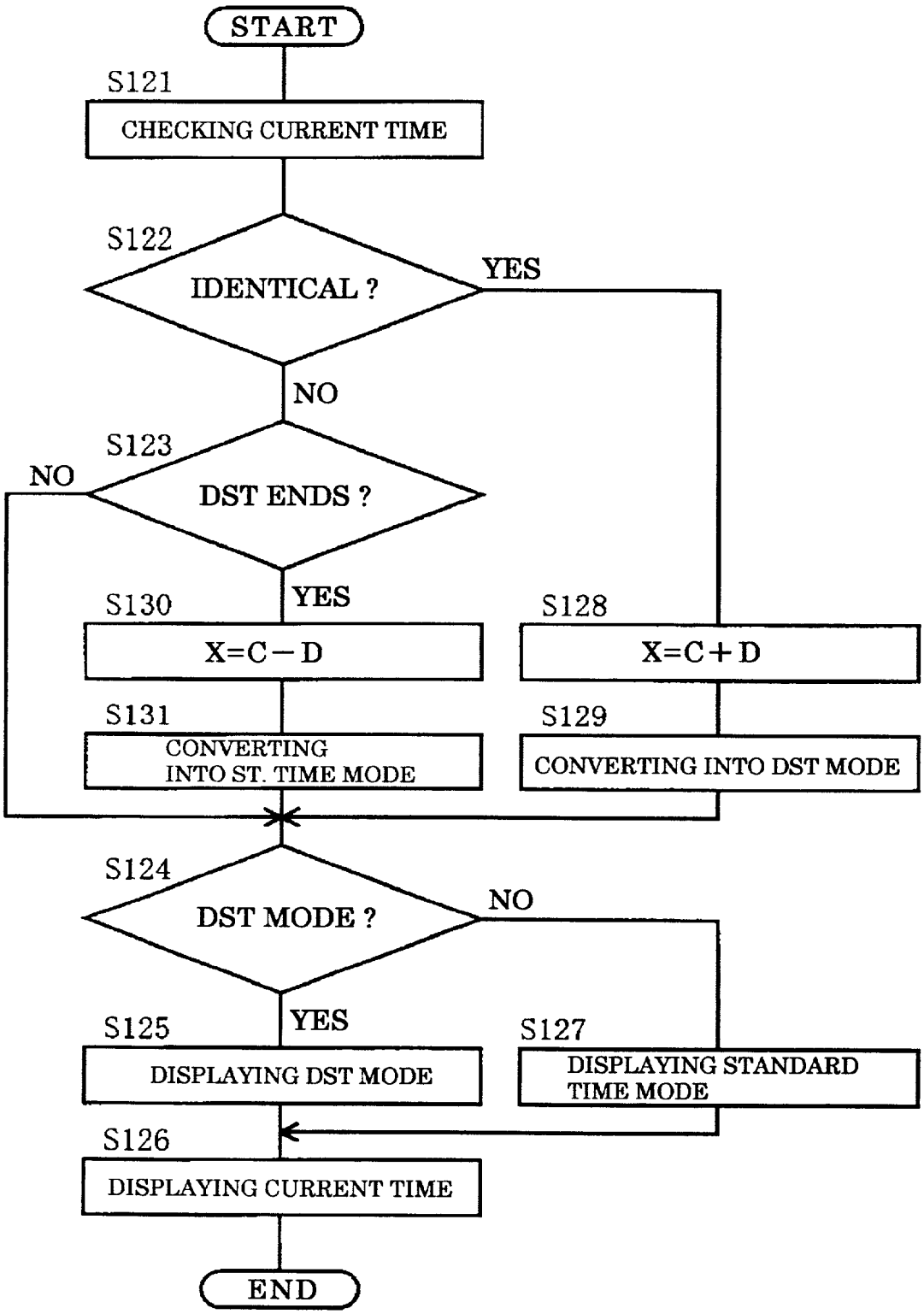


FIG.3

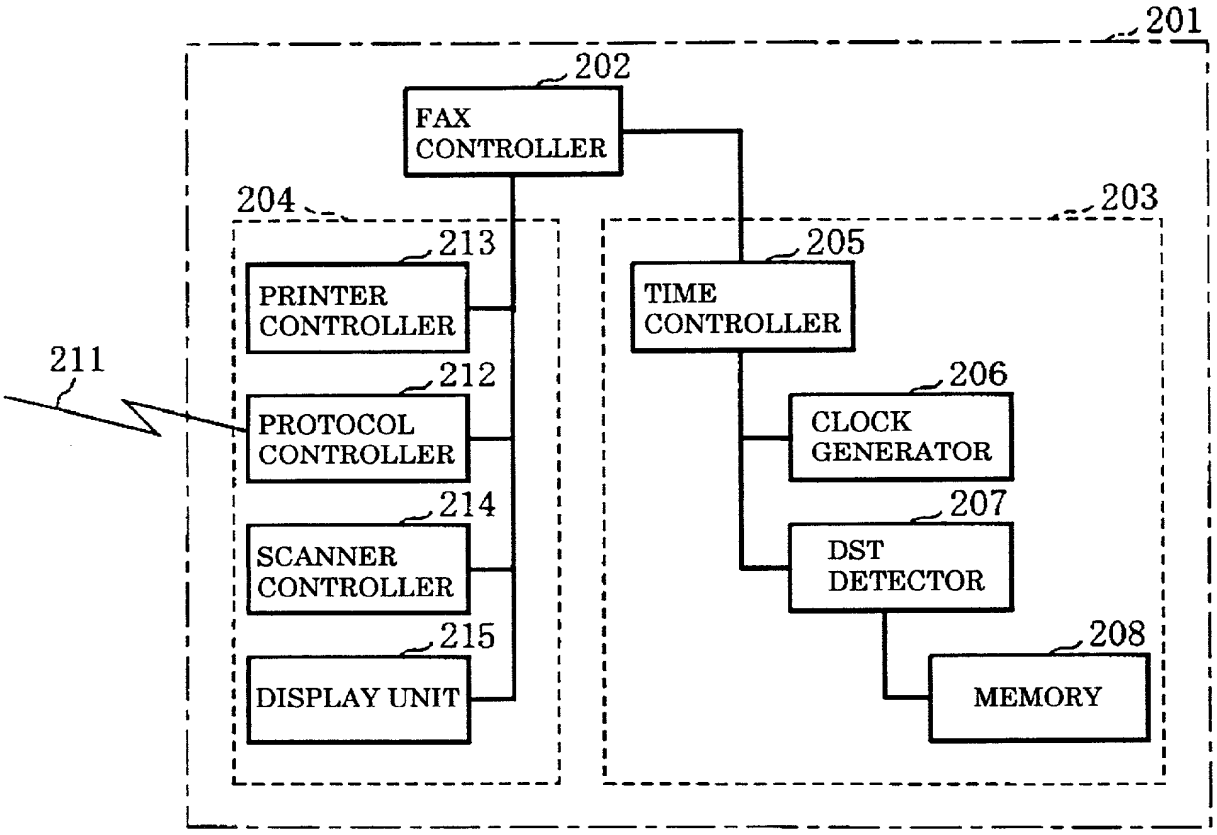

201
202
FAX CONTROLLER
204
203
213
PRINTER CONTROLLER
205
TIME CONTROLLER
211
212
PROTOCOL CONTROLLER
206
CLOCK GENERATOR
214
SCANNER CONTROLLER
207
DST DETECTOR
215
DISPLAY UNIT
208
MEMORY

FIG.4

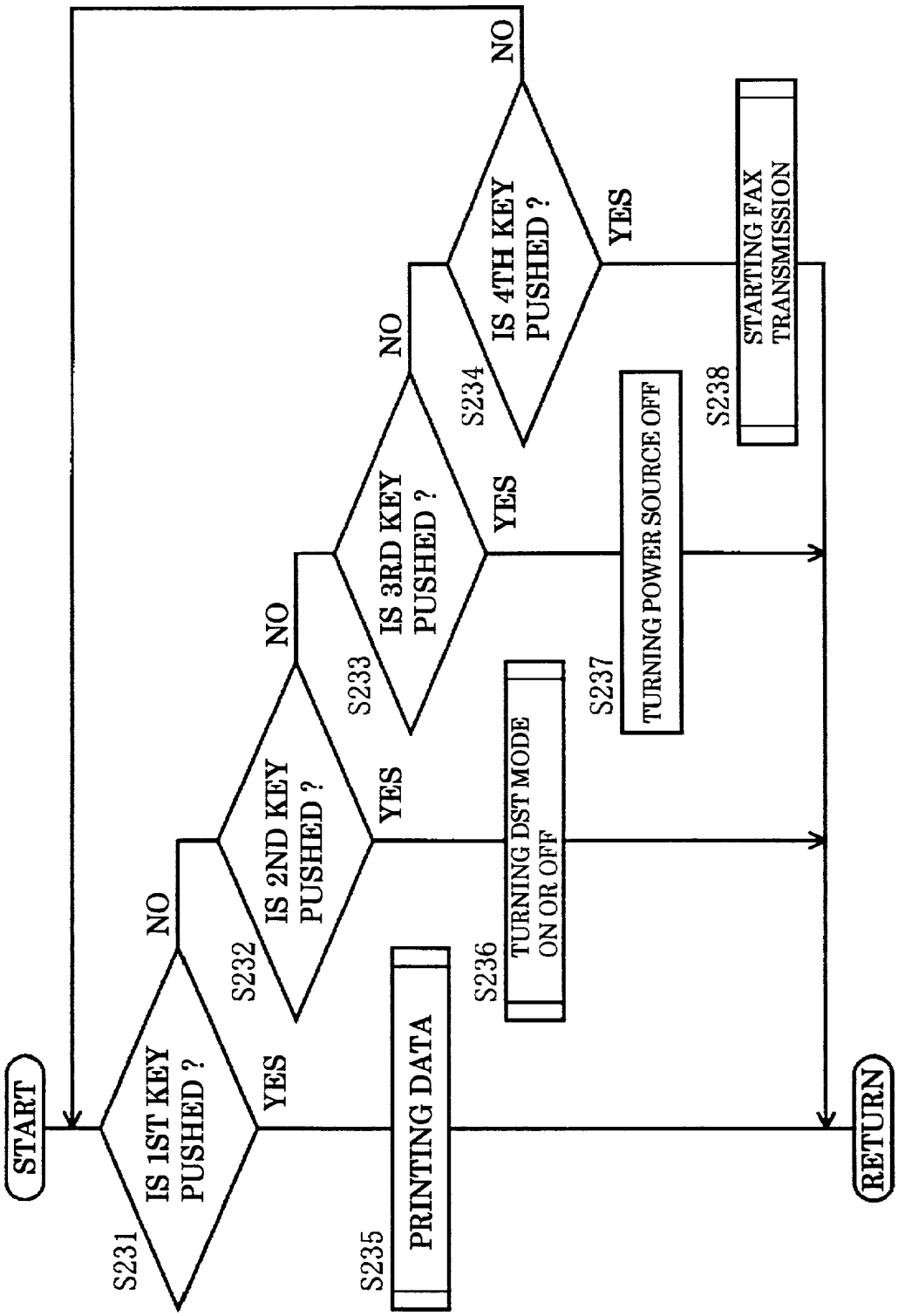

START
S231
IS 1ST KEY PUSHED ?
YES
NO
S232
IS 2ND KEY PUSHED ?
YES
NO
S233
IS 3RD KEY PUSHED ?
YES
NO
S234
IS 4TH KEY PUSHED ?
YES
NO
S235
PRINTING DATA
S236
TURNING DST MODE ON OR OFF
S237
TURNING POWER SOURCE OFF
S238
STARTING FAX TRANSMISSION
RETURN

FIG.5

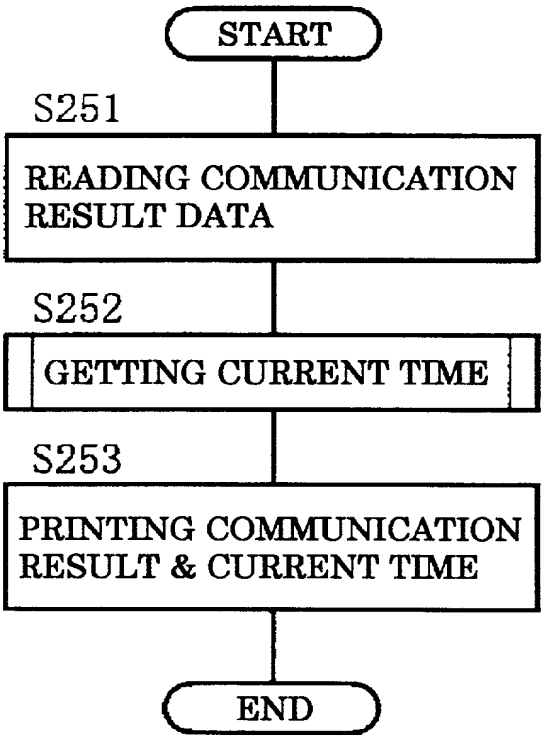

START
S251
READING COMMUNICATION RESULT DATA
S252
GETTING CURRENT TIME
S253
PRINTING COMMUNICATION RESULT & CURRENT TIME
END

FIG.6

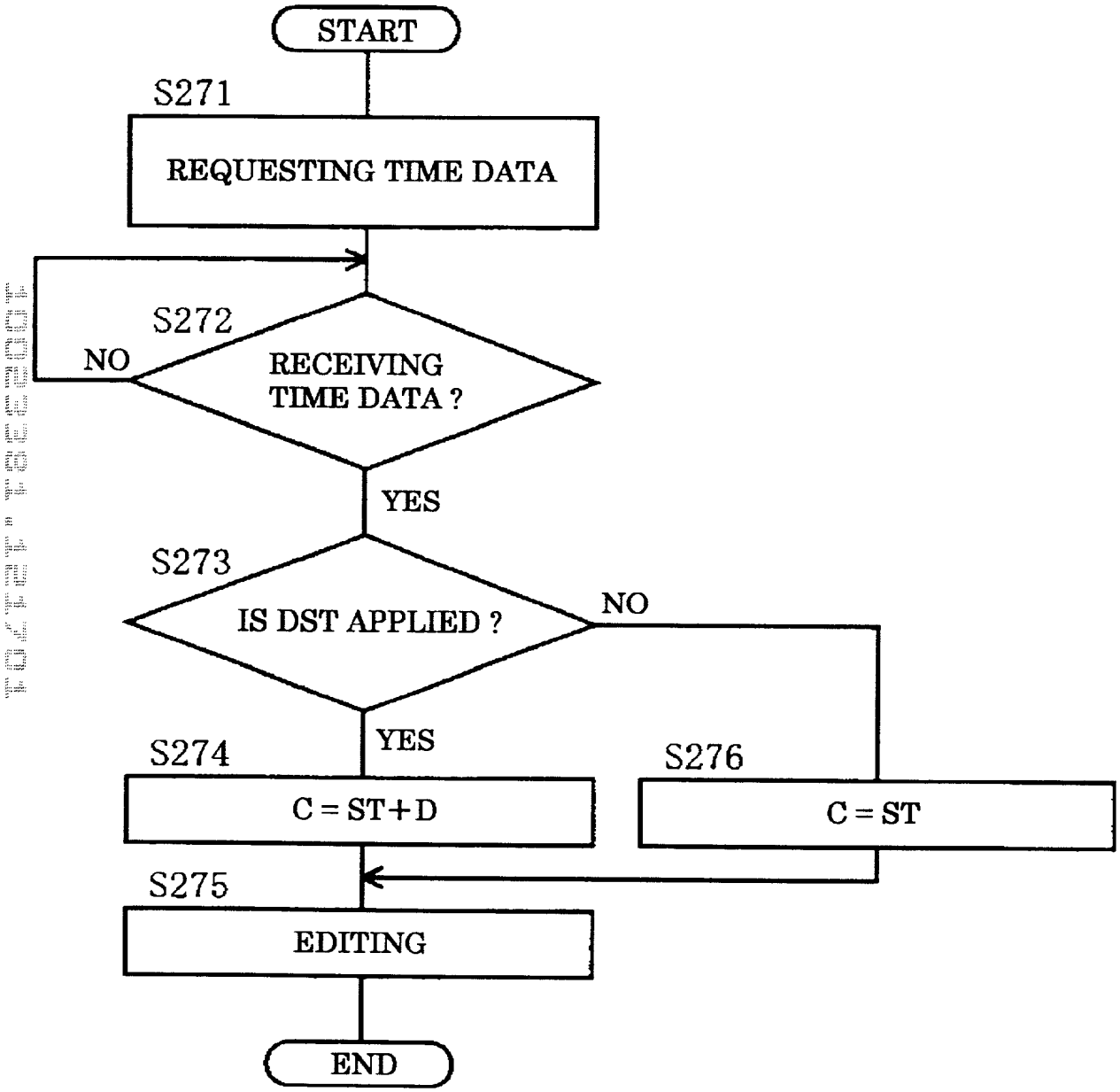

START
S271
REQUESTING TIME DATA
S272
NO
RECEIVING TIME DATA ?
YES
S273
IS DST APPLIED ?
NO
YES
S274
C = ST+D
S276
C = ST
S275
EDITING
END

FIG.7

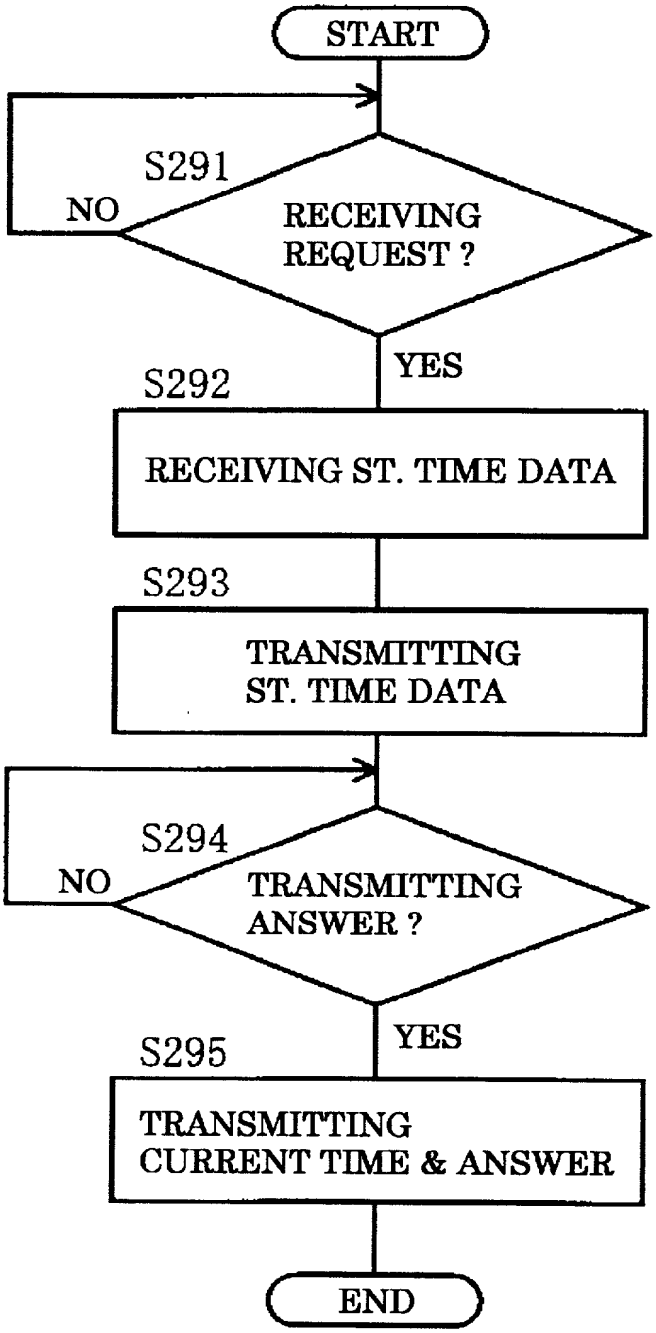

START
S291
NO
RECEIVING REQUEST ?
YES
S292
RECEIVING ST. TIME DATA
S293
TRANSMITTING ST. TIME DATA
S294
NO
TRANSMITTING ANSWER ?
YES
S295
TRANSMITTING CURRENT TIME & ANSWER
END

FIG.8

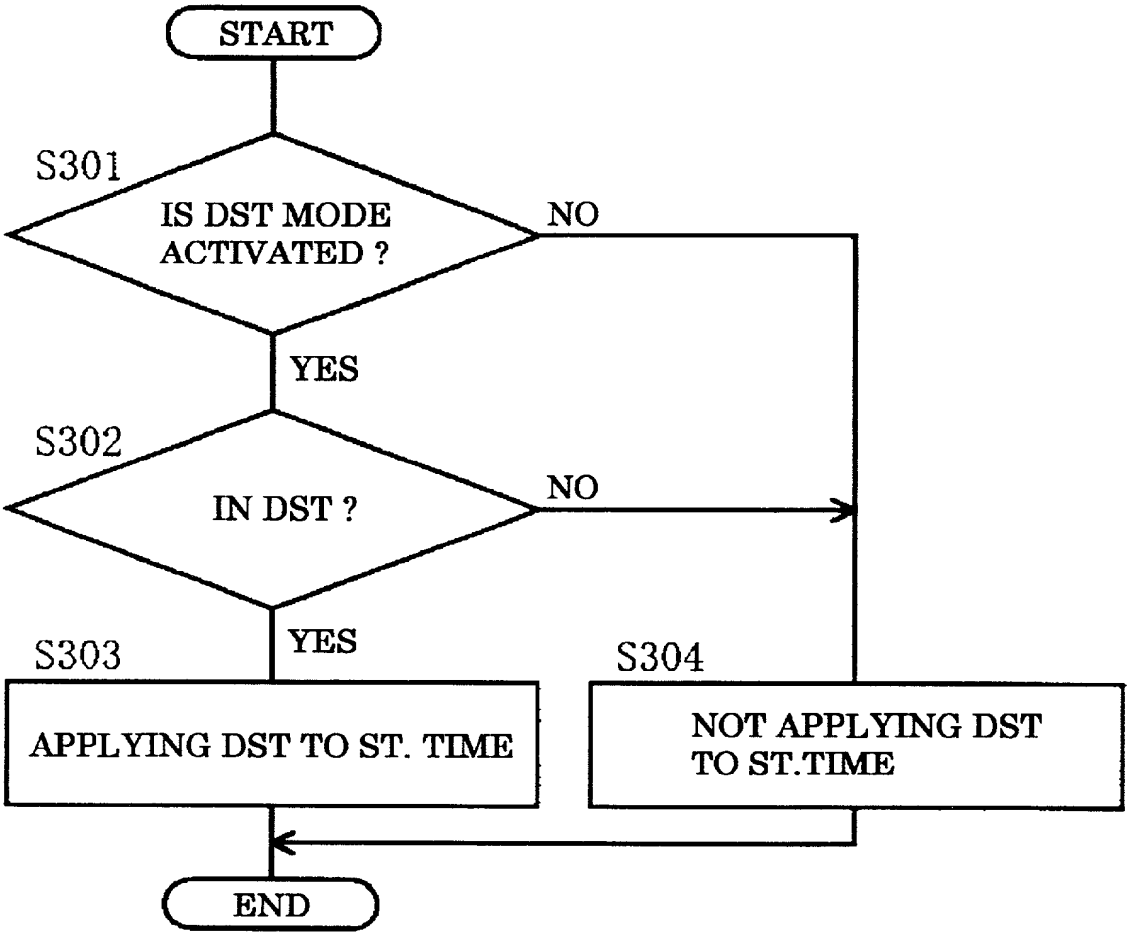

START
S301
IS DST MODE ACTIVATED ?
NO
YES
S302
IN DST ?
NO
YES
S303
APPLYING DST TO ST. TIME
S304
NOT APPLYING DST TO ST.TIME
END

FIG.9

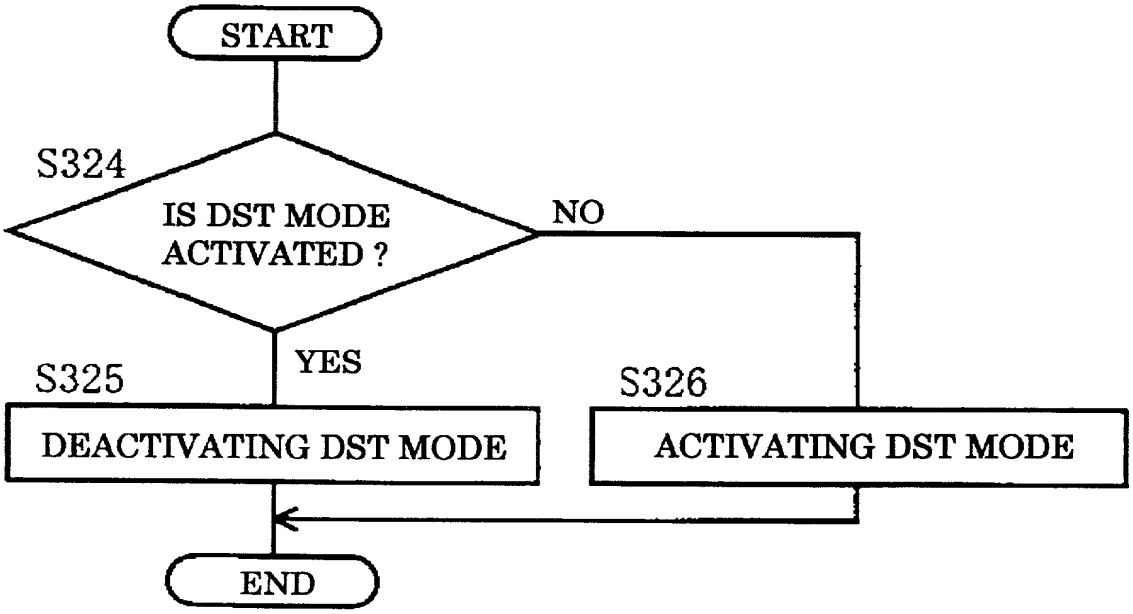

START
S324
IS DST MODE ACTIVATED ?
NO
YES
S325
DEACTIVATING DST MODE
S326
ACTIVATING DST MODE
END

FIG.10

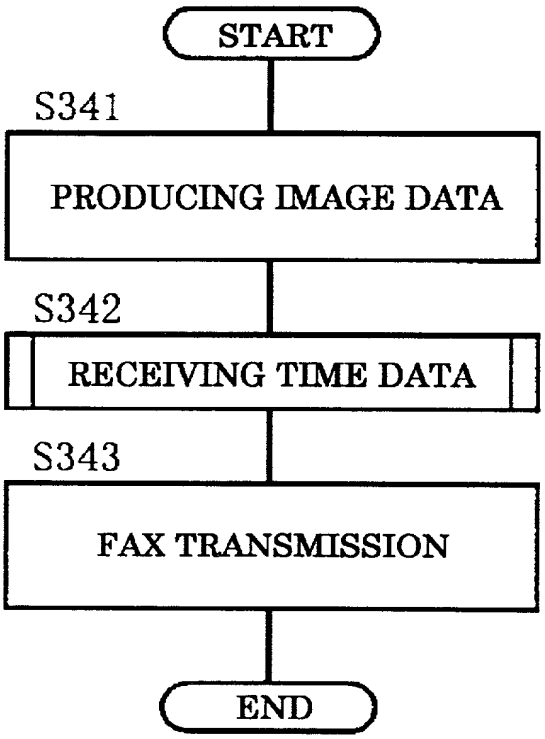

START
S341
PRODUCING IMAGE DATA
S342
RECEIVING TIME DATA
S343
FAX TRANSMISSION
END

FIG.11

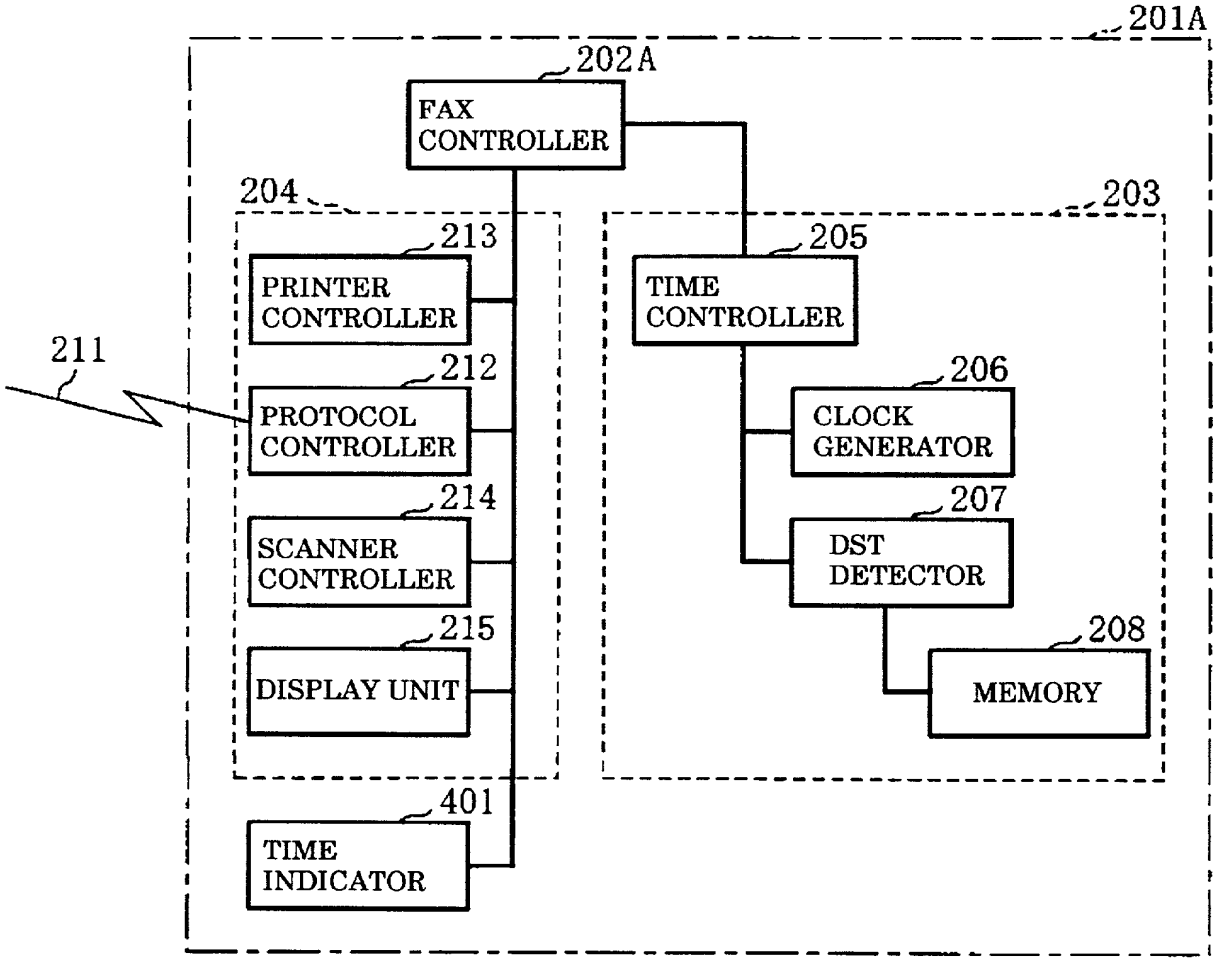

201A
202A
FAX CONTROLLER
204
203
213
PRINTER CONTROLLER
205
TIME CONTROLLER
211
212
PROTOCOL CONTROLLER
206
CLOCK GENERATOR
214
SCANNER CONTROLLER
207
DST DETECTOR
215
DISPLAY UNIT
208
MEMORY
401
TIME INDICATOR

FIG.12

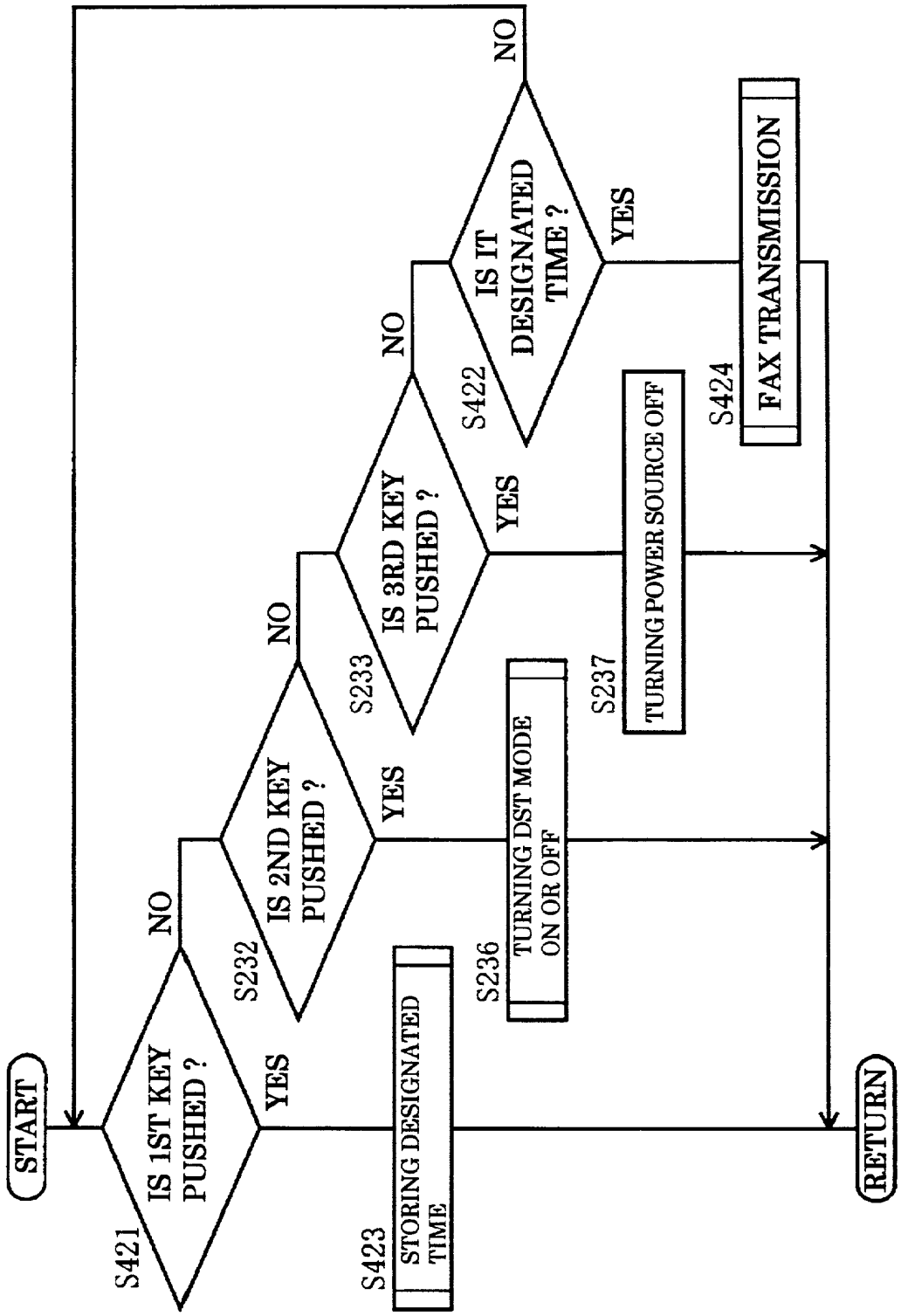
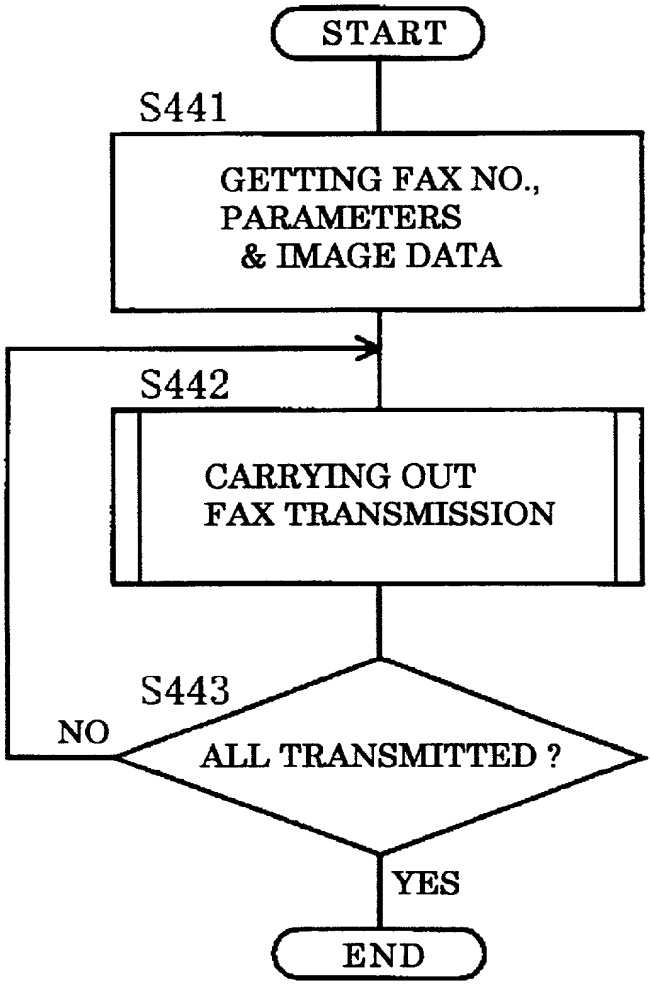

START
S421
IS 1ST KEY PUSHED ?
YES
NO
S423
STORING DESIGNATED TIME
S232
IS 2ND KEY PUSHED ?
YES
NO
S236
TURNING DST MODE ON OR OFF
S233
IS 3RD KEY PUSHED ?
YES
NO
S237
TURNING POWER SOURCE OFF
S422
IS IT DESIGNATED TIME ?
YES
NO
S424
FAX TRANSMISSION
RETURN

FIG.13


START
S441
GETTING FAX NO., PARAMETERS & IMAGE DATA
S442
CARRYING OUT FAX TRANSMISSION
S443
NO
ALL TRANSMITTED ?
YES
END